

Title (en)

Compositions comprising polymeric emulsifiers and methods of using the same

Title (de)

Polymerartige Emulgatoren enthaltende Zusammensetzungen und Methoden zu deren Verwendung

Title (fr)

Compositions comprenant des émulsifiants polymères et méthodes les mettant en pratique

Publication

EP 1776985 A2 20070425 (EN)

Application

EP 06255433 A 20061023

Priority

US 25677705 A 20051024

Abstract (en)

Provided are oil-in-water sunscreen compositions comprising inorganic sunscreens and polymeric emulsifiers that are substantially free of hydrophobic modification, and methods of using the same.

IPC 8 full level

A61K 8/27 (2006.01); **A61K 8/29** (2006.01); **A61K 8/81** (2006.01); **A61Q 17/04** (2006.01)

CPC (source: EP KR US)

A61K 8/06 (2013.01 - KR); **A61K 8/19** (2013.01 - KR); **A61K 8/27** (2013.01 - EP US); **A61K 8/29** (2013.01 - EP US); **A61K 8/8158** (2013.01 - EP US); **A61P 17/16** (2017.12 - EP); **A61Q 17/04** (2013.01 - EP KR US)

Citation (examination)

EP 1380288 A1 20040114 - BEIERSDORF AG [DE]

Cited by

US9662283B2; US9668949B2; US9675533B2; EP2774603A1; EP2774597A1; US9889073B2; WO2014136060A1; WO2014136061A3

Designated contracting state (EPC)

DE ES FR GB IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1776985 A2 20070425; **EP 1776985 A3 20070801**; AU 2006222731 A1 20070510; BR PI0605510 A 20070904; CA 2564274 A1 20070424; CN 1954797 A 20070502; JP 2007119462 A 20070517; KR 20070044368 A 20070427; US 2007092457 A1 20070426

DOCDB simple family (application)

EP 06255433 A 20061023; AU 2006222731 A 20060927; BR PI0605510 A 20061024; CA 2564274 A 20061017; CN 200610142524 A 20061023; JP 2006287863 A 20061023; KR 20060102892 A 20061023; US 25677705 A 20051024